

## CURRICULUM VITAE

- **General:**

- Name: Dmitry Chelkak
- Birthday/place: Jan 1979/St. Petersburg, Russia (former Leningrad, USSR)
- Marital status: married, one child (Alexandra, Nov 2006)
- E-mail: dchelkak@gmail.com
- Postal address: St. Petersburg Department of V.A.Steklov Mathematical Institute  
Fontanka 27, 191023 St.Petersburg, Russia.

- **Education:**

- **Dec 2003: PhD degree** (PDMI RAS, St. Petersburg)  
Co-advisors: Prof. P. Kargaev and Prof. F. Korotyaev  
Title: *“Inverse problem for harmonic oscillator perturbed by potential”*
- 2000 – 2003: Post-graduate (SPbU & Potsdam University)
- 1995 – 2000: SPbU (St. Petersburg State University), Math. & Mech. Faculty  
(1997 – 2000: Dept. of Mathematical Analysis), *diploma with honors*  
2000: Euler scholarship, SPbU & Heidelberg University

- **Occupation:**

- **2010– . . . .**: *senior research fellow*, SPbU, **Chebyshev Laboratory**
- **2009– . . . .**: *senior research fellow*, PDMI RAS (**Steklov Institute**)
- 2004–2010: docent (associate prof.), SPbU, Dept. of Math. Analysis

- **Awards:**

- 2008: Pierre Deligne Contest Award (research scholarship for 2009–2011)
- 2004: “Young Mathematician” Prize of St. Petersburg Math. Society
- 1995: Gold Medal of IMO (36th Int. Math. Olympiad of schoolpupils)

- **Some Visits (one month and more):**

- May 2011 : CRM, Barcelona
- Sep–Oct 2010: IHES, Bures-sur-Yvette
- Jul–Aug 2008: MFO, Oberwolfach (Oberwolfach-Leibniz-Fellowship)
- Jan–Sep 2007: Geneva University (postdoc fellow in the group of Prof. S. Smirnov)
- Jan & Jul 2006: Humboldt University, Berlin
- Oct–Dec 2005: Mittag-Leffler Institute, Djursholm (“Wave Motion” Term)

- **Some Recent Talks:**

- IMS Gothenburg 2010 (invited session “Scaling limits and conformal invariance”):  
*Critical 2D Ising model: convergence of interfaces and universality;*
- SPA Berlin 2009 (invited special session “SLE”):  
*Universality and conformal invariance in the 2D critical Ising model;*
- International Conference in Spectral Theory dedicated to the memory of M.Sh.Birman  
(2009): *Weyl-Titchmarsh functions of vector-valued Sturm-Liouville operators on  $[0, 1]$ .*

- **Interests:**

- Conformal invariance in 2D lattice models and discrete complex analysis
- Spectral theory (especially, inverse spectral problems)